(1390 REV. 5-93) US DEPT. OF COMM.

U.S. APPLICATION NO. (if known, sec 37 C.F.R.1.5)

## TRANSMITTAL LETTER TO THE **UNITED STATES DESIGNATED/ELECTED OFFICE** (DO/EO/US) CONCERNING A FILING **UNDER 35 U.S.C. 371**

INTERNATIONAL APPLICATION NO

INTERNATIONAL FILING DATE

PRIORITY DATE CLAIMED

PCT/JP99/07104-			December 17, 1999	December 25, 1998							
		INVENTION TTERY, SEPARATOR FOR FUEL	BATTERY, AND MANUFACTURING	METHOD OF SEPARATOR							
		IT(S) FOR DO/EO/US HIMOTO, Masanao SHIOMI, Hirot	aka FUKATSU, Kousuke KAWAJIRI,	Seiken HASHIMOTO, and Hiroyuki MORITA							
	lican mati		d States Designated/Elected Office	(DO/EO/US) the following items and other							
1.	$\boxtimes$	This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.									
2.		This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.									
3 . 1 . 1 . 1 . 1 . 1 . 1 . 1 . 1 . 1 .	$\boxtimes$	This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).									
A proper Demand for International Preliminary Examination was made by the 19th month from claimed priority date.											
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	(2)) the International Bureau). States Receiving Office (RO/US)										
6-	$\boxtimes$	A translation of the International Application into English (35 U.S.C. 371(c)(2)).									
to be seen up to the top		Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))  a.									
8.		A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).									
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).									
10.		A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
			document(s) or information incluted tement under 37 CFR 1.97 and 1.9								
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 included.									
13.	$\boxtimes$	A FIRST preliminary amendment.									
		A SECOND or SUBSEQUENT preliminary amendment.									
14.		A substitute specification.									
15		λ A small antity atotomant									

A small entity statement.

Other items or information:

533 Rec'd PCT/PTO 25 AUG 2000

_	C.F.R. 1.5)		PCT/JP9	TIONAL APPLICAT 9/07104	ON NO. ATTORNEY'S DOCKET NUMBER 107016							
		wing fees are submitted			CALCU	LATIONS	PTO USE ON	I Y				
	Basic Nat	i nal f e (37 CFR 1.49)	(a)(1)-(5)):									
	Search Repor											
.	International p (37 CFR1.482											
	(37 CFK 1.48)	al preliminary examinat 2) but international sear 5(a)(2))										
	Neither interna 1.482) nor inte	ational preliminary exam ernational search fee (37 )	ination fee	(37 CFR								
	International p (37 CFR 1.482 Article 33(2)-(4	JSPTO										
		ENTER APPROPRIA	TE BASIC	FEF AMOUNT =	\$840		T					
	Surcharge of \$130.00	for furnishing the oath	or declarati	on loter the	\$	<del></del>						
	1.492(e)).	from the earliest claime	ed priority da	ate (37 CFR	*							
HH.	Claims	Number Filed	Number Extra	Date	<del>                                     </del>							
	Total Claims	17 - 20 =	0	Rate X \$ 18.00	\$		·					
≝ <u> </u>	ndependent Claims	1 - 3 =	0	X \$ 78.00	\$							
	/ultiple dependent cl		+ \$260.00	\$								
			BOVE CAL	.CULATIONS =	\$840							
F	Reduction by 1/2 for fi	ling by small entity if or	\$									
F	rocessing fee of \$130	0.00 for furnishing the E		SUBTOTAL =	\$840							
"	nan	h from the earliest claim	<b>\$</b>									
	-		\$840									
				ount to be								
					· <del></del>	refunded	\$					
a.	☐ Check No. 1	111355 in the amount of	\$940 to an			Charged	\$					
b.	loade char	ge my Deposit Account	% <u>040</u> to co No	ver tne above tee in the amount of :	s is enclosed. to cover	the above	fees A dunlingto com.					
C.	<ul> <li>b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.</li> <li>c. X The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed.</li> </ul>											
N(	OTE: Where an app	ropriate time limit und	or 27 CED .	4 404 4 400 .		t, a petitio	to revive (37 CFR					
			restore the	application to p	ending status.	110						
SE	ND ALL CORRESPO	ONDENCE TO: DGE, PLC			/4//- 1	///	1/20					
P.O. Box 19928 Alexandria, Virginia 22320  NAME: James of Olife												
1 4		iginia ZZSZU		TNA∳ RF¢	NAME: James A. Oliff REGISTRATION NUMBER: 27,075							
1390	Rev.8-93)		ME: William P. I SISTRATION N	Benfidge JMBER: 30	0.024							
	1164.0-33)						,	J				